



**AIHA Laboratory Accreditation Programs, LLC**

*acknowledges that*

**EMSL Analytical, Inc.**

**6340 Castleplace Drive Indianapolis, IN 46250**

**Laboratory ID: LAP-157245**

along with all premises from which key activities are performed, as listed above, has fulfilled the requirements of the AIHA Laboratory Accreditation Programs, LLC (AIHA LAP) accreditation to the ISO/IEC 17025:2017 international standard, General Requirements for the Competence of Testing and Calibration Laboratories in the following:

**LABORATORY ACCREDITATION PROGRAMS**

<input checked="" type="checkbox"/>	<b>INDUSTRIAL HYGIENE</b>	Accreditation Expires: June 01, 2025
<input checked="" type="checkbox"/>	<b>ENVIRONMENTAL LEAD</b>	Accreditation Expires: June 01, 2025
<input checked="" type="checkbox"/>	<b>ENVIRONMENTAL MICROBIOLOGY</b>	Accreditation Expires: June 01, 2025
<input type="checkbox"/>	<b>FOOD</b>	Accreditation Expires:
<input type="checkbox"/>	<b>UNIQUE SCOPES</b>	Accreditation Expires:
<input type="checkbox"/>	<b>BE FIELD/MOBILE</b>	Accreditation Expires:

Specific Field(s) of Testing/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached Scope of Accreditation. Continued accreditation is contingent upon successful on-going compliance with ISO/IEC 17025:2017 and AIHA LAP requirements. This certificate is not valid without the attached Scope of Accreditation. Please review the AIHA LAP website ([www.aihaaccreditedlabs.org](http://www.aihaaccreditedlabs.org)) for the most current Scope.

Cheryl O Morton  
Managing Director, AIHA Laboratory Accreditation Programs, LLC



# AIHA Laboratory Accreditation Programs, LLC

## SCOPE OF ACCREDITATION

**EMSL Analytical, Inc.**

**Laboratory ID: LAP-157245**

6340 Castleplace Drive Indianapolis, IN 46250

Issue Date: 12/10/2024  
 Expire Date: 06/01/2025

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

### Industrial Hygiene Laboratory Accreditation Program (IHLAP)

**Initial Accreditation Date: 12/01/2005**

IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Asbestos/Fiber Microscopy Core	Phase Contrast Microscopy (PCM)	-	NIOSH 7400	Asbestos/Fibers
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 5503	PCB's
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1003	Halogenated Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1400	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1501	Aromatic Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2000	Methanol
Chromatography Core	Gas Chromatography	GC/MS	EPA TO-15	Volatile Organic Compounds
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-215 (Version 2)	Hexavalent Chromium
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2016	Formaldehyde
Miscellaneous Core	Gravimetric	-	NIOSH 0500	Total Dust
Miscellaneous Core	Gravimetric	-	NIOSH 0600	Respirable Dust
Spectrometry Core	Atomic Absorption	CVAA	NIOSH 6009	Mercury
Spectrometry Core	Atomic Absorption	CVAA	OSHA ID-140	Mercury
Spectrometry Core	Atomic Absorption	CVAA	OSHA ID-145	Mercury
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH 7300	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH 7303	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH 7303 Modified	Metals



IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Spectrometry Core	Inductively-Coupled Plasma	ICP/OES	NIOSH 7300	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/OES	NIOSH 7303	Metals
Spectrometry Core	Inductively-Coupled Plasma	ICP/OES	NIOSH 7303 Modified	Metals
Spectrometry Core	X-ray Diffraction (XRD)	-	NIOSH 7500	Silica
Spectrometry Core	X-ray Diffraction (XRD)	-	OSHA ID-142	Silica

A complete listing of currently accredited IHLAP laboratories is available on the AIHA LAP, LLC website at: <http://www.aihaaccreditedlabs.org>